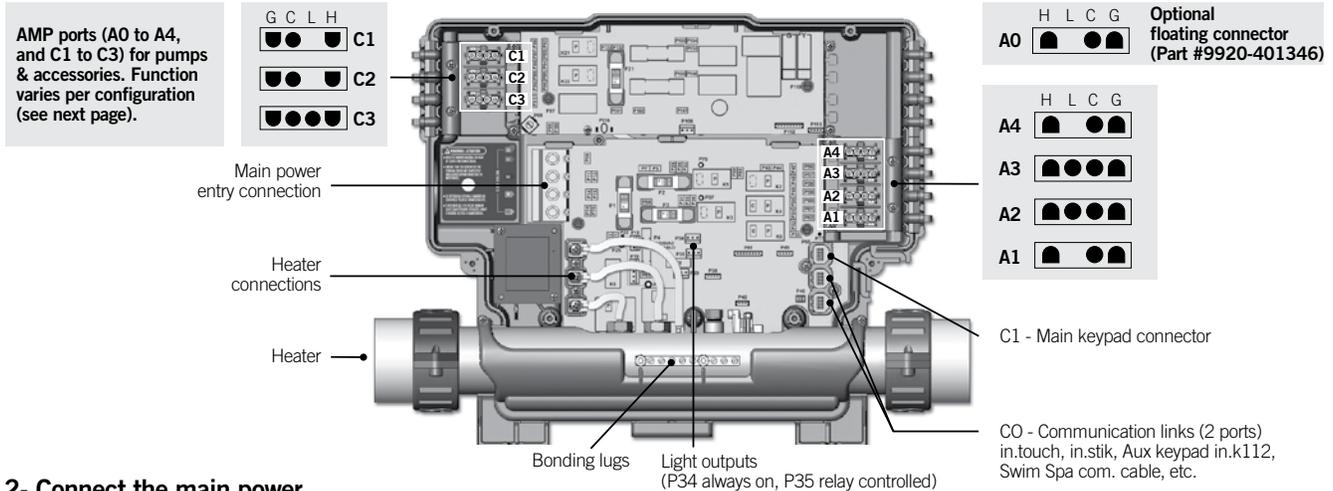




Quick Start Card

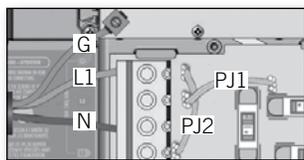
in.yt-7-ce™ European version

1- Connect all outputs & keypads



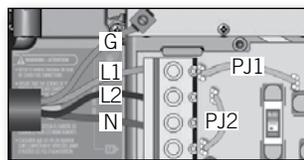
2- Connect the main power

Determine jumper positions for number of phases



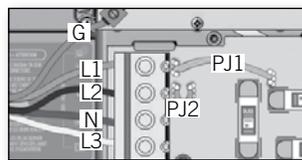
1 phase connection

Phase jumpers	Position
PJ1	P7-P13
PJ2	P10-P74



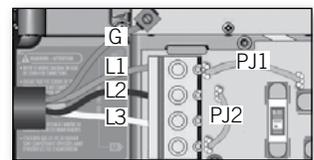
2 phase connection

Phase jumpers	Position
PJ1	P7-P10
PJ2	P13-P74



3 phase connection (default)

Phase jumpers	Position
PJ1	P7-P10
PJ2	P11-P13



3 phase Delta connection

Phase jumpers	Position
PJ1	P7-P10
PJ2	P13-P74

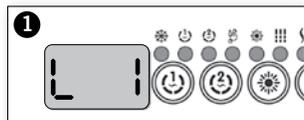
input voltage: 230 V, 50 Hz (line-to-Neutral)

input voltage: 230 V, 50 Hz (line-to-line)

Correct wiring of the electrical service box, RCD, and pack terminal block is essential. Power must be off during this step.

WARNING! All connections must be made by a qualified electrician in accordance with the national electrical code and any state, provincial or local electrical code in effect at the time of the installation. This product must always be connected to circuit protected by a residual-current device (RCD).

3- Select spa configuration (if prompt on startup)



At first startup the keypad display will show **Lx** or **LLx**, where « x » representing the config. number. Some spa packs come with a pre-selected config. and you may skip this step if your system automatically starts up¹.



Use the **Up/Down** key to choose the new low level configuration number.



Press the **Program**² key to confirm the selection.

For more information, see our website: www.geckoalliance.com

¹ **Note:** To re-enter the low level selection menu, hold the **Pump 1** key for 30 seconds.

Note: For the **Color keypad series**, select **Settings** menu, go into **Electrical config** and choose the appropriate Low level.

² **Note:** If the keypad does not have a **Program** or **Filter** key, use the **Light** key instead.

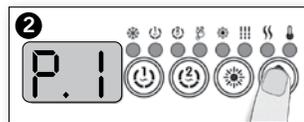
4- Select breaker current

Specify the current rating and the number of phases of the RCD used to ensure safe and efficient current mangement (and no RCD trippings).



Press and hold the **Program** key for 20 seconds until you access the breaker setting menu.

Note: For the **Color keypad series**, select **Settings** menu, go into **Electrical config** and choose Input current.



Current setting for each phase setting

# of phases	Current setting range
1	10 to 48 A
2	10 to 20 A
3	10 to 16 A

Choose the number of phases supplying your spa (1-3). Use the **Up/Down** key to select the desired value. Then press the **Program** key to confirm the selection.



The values displayed by the system correspond to the maximum amperage capacity of the RCD.



Use the **Up/Down** key to select the desired value. Then press the **Program** key to confirm the selection.

Note: If the keypad does not have the **Program** or **Filter** key, use the **Light** key instead.

For more information, see our website: www.geckoalliance.com



Configuration selection chart

Software #349, rev. 003

Standard config. #	Pump 1	Pump 2	Pump 3	Pump 4	Pump 5	Blower	Circ. Pump (CP) configuration	Ozone (O3) configuration ¹	Filter cycle daily	Heater
1	1SP (A3) 8A	1SP (A2) 8A	1SP (A1) 8A	-	-	-	(C2) 2A	(A4)	2 x 6 hours with CP	with CP 16A
2	1SP (A3) 8A	1SP (A2) 8A	1SP (A1) 8A	-	-	X (C3) 4A	(C2) 2A	(A4)	2 x 6 hours with CP	with CP 16A
3	1SP (A3) 8A	1SP (A2) 8A	1SP (A1) 8A	1SP (C3) 8A	-	-	(C2) 2A	(A4)	2 x 6 hours with CP	with CP 16A
4	1SP (A3) 8A	1SP (A2) 8A	1SP (A1) 8A	1SP (C3) 8A	-	X (A4) 4A	(C2) 2A	(K2-P tab) ³	2 x 6 hours with CP	with CP 16A
5	1SP (A3) 8A	1SP (A2) 8A	1SP (A1) 8A	1SP (C3) 8A	1SP (A4) 8A	-	(C2) 2A	(K2-P tab) ³	2 x 6 hours with CP	with CP 16A
6	1SP (A3) 8A	1SP (A2) 8A	1SP (A1) 8A	1SP (C3) 8A	1SP (A4) 8A	X (C2) 4A	(K2-P tab) ² 2A	-	2 x 6 hours with CP	with CP 16A
7	2SP (A3) 10A-4A	1SP (A2) 8A	1SP (A1) 8A	-	-	-	-	(A4)	2 x 2 hours with P1	with P1 16A
8	2SP (A3) 10A-4A	1SP (A2) 8A	1SP (A1) 8A	-	-	X (C3) 4A	-	(A4)	2 x 2 hours with P1	with P1 16A
9	2SP (A3) 10A-4A	1SP (A2) 8A	1SP (A1) 8A	-	-	-	(C2) 2A	(A4)	2 x 6 hours with CP	with CP 16A
10	2SP (A3) 10A-4A	1SP (A2) 8A	1SP (A1) 8A	-	-	X (C3) 4A	(C2) 2A	(A4)	2 x 6 hours with CP	with CP 16A
11	2SP (A3) 10A-4A	1SP (A2) 8A	1SP (A1) 8A	1SP (C3) 8A	-	-	-	(A4)	2 x 2 hours with P1	with P1 16A
12	2SP (A3) 10A-4A	1SP (A2) 8A	1SP (A1) 8A	1SP (C3) 8A	-	X (A4) 4A	(C2) 2A	(C2)	2 x 2 hours with P1	with P1 16A
13	2SP (A3) 10A-4A	1SP (A2) 8A	1SP (A1) 8A	1SP (C3) 8A	-	-	(C2) 2A	(A4)	2 x 6 hours with CP	with CP 16A
14	2SP (A3) 10A-4A	1SP (A2) 8A	1SP (A1) 8A	1SP (C3) 8A	-	X (C2) 4A	-	-	2 x 6 hours with CP	with CP 16A
15	2SP (A3) 10A-4A	1SP (A2) 8A	1SP (A1) 8A	1SP (C3) 8A	1SP (A4) 8A	X (C2) 4A	-	-	2 x 2 hours with P1	with P1 16A
16	2SP (A3) 12A-4A	1SP (A2) 8A	1SP (A1) 8A	1SP (C3) 8A	1SP (A4) 8A	-	-	(C2)	2 x 2 hours with P1	with P1 16A
17	2SP (A3) 12A-4A	2SP (A2) 8A-4A	-	-	-	-	-	(C3)	2 x 2 hours with P1	with P1 16A
18	2SP (A3) 12A-4A	2SP (A2) 8A-4A	-	-	-	X (A1) 4A	-	(C3)	2 x 2 hours with P1	with P1 16A
19	2SP (A3) 12A-4A	2SP (A2) 8A-4A	-	-	-	-	(C2) 2A	(C3)	2 x 6 hours with CP	with CP 16A
20	2SP (A3) 12A-4A	2SP (A2) 8A-4A	-	-	-	X (A1) 4A	(C2) 2A	(C3)	2 x 6 hours with CP	with CP 16A
21	2SP (A3) 10A-4A	2SP (A2) 8A-4A	1SP (A1) 8A	-	-	-	-	(C3)	2 x 2 hours with P1	with P1 16A
22	2SP (A3) 10A-4A	2SP (A2) 8A-4A	-	-	-	-	(C2) 2A	(C3)	2 x 6 hours with CP	with CP 16A
23	2SP (A3) 10A-4A	2SP (A2) 8A-4A	1SP (A1) 8A	-	-	-	(C2) 2A	(C3)	2 x 6 hours with CP	with CP 16A
24	2SP (A3) 10A-4A	2SP (A2) 8A-4A	1SP (A1) 8A	-	-	X (C3) 4A	-	(C3)	2 x 2 hours with P1	with P1 16A
25	2SP (A3) 10A-4A	2SP (A2) 8A-4A	1SP (A1) 8A	-	-	X (C3) 4A	(C2) 2A	(C2)	2 x 6 hours with CP	with CP 16A
26	2SP (A3) 10A-4A	2SP (A2) 8A-4A	2SP (C3) 8A-4A	-	-	-	-	(A1)	2 x 2 hours with P1	with P1 16A
27	2SP (A3) 10A-4A	2SP (A2) 8A-4A	2SP (C3) 8A-4A	-	-	X (A1) 4A	-	-	2 x 2 hours with P1	with P1 16A
28	2SP (A3) 10A-4A	2SP (A2) 8A-4A	2SP (C3) 8A-4A	-	-	X (A1) 4A	(C1) ² 2A	-	2 X Purges, Always on	with CP 16A
29	2SP (A3) 10A-4A	1SP (A2) 10A	1SP (C3) 10A	-	-	X (A4) 4A	-	(C2)	2 x 2 hours with P1	with P1 16A

Glossary

X	Installed
1SP	High speed only
2SP	High and Low speed

¹ When the Ozonator is not controlled by a relay, it can be tied to Pump 1 Low speed or Circ. Pump. Pump using cable splitter AMP PN: 9920-401369.

² Circ. pump is connected to a Direct fused outlet. Pump will always be on and may overheat if oversized pump is used.

³ This accessory does not have its own AMP connector. Rewire C1 if not used or order extra AMP connector 9920-401346 (Black wire to K2-P tab on the board, Green to any Ground (G) tab and white to Neutral (N) tab).

For complete TechBook or more information, see our website: www.geckoalliance.com

